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				Application Number	10/562,507	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	April 30, 2007	
				First Named Inventor	NO, Yang Hwan	
				Art Unit	2612	
(use as many sheets as necessary)			necessary)	Examiner Name	EUSTAQUIO, CAL J.	
Sheet	1	of	1	Attorney Docket Number	9988.289.00	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages		
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T ⁶	
	ВА	JP 2-95994 (w/ English	07-31-1990	Toshiba Netsukiku			
		Abstract)		Kabushikikaisha			
	BB	JP 2004-126728 (w/ English	04-22-2004	NEC Corp.			
		Abstract)					
	ВС	JP 4-162789 (w/ English	06-08-1992	Tokyo Electric Co., Ltd.			
		Abstract)					
	BD	JP 2001-166283 (w/ English	06-22-2001	Nippon Seiki Co., Ltd.			
		Abstract)					
	BE	KR 2002-0026910 A (w/ English	04-12-2002	KIM SA WOOK			
		Abstract)					
	BF	KR 2000-0006468 A (w/ English	01-25-2000	Matsushita Electric Works Ltd.			
		Abstract)					
	BG	KR 10-2004-0017985 A (w/	03-02-2004	Seoul Commtech Co., Ltd.			
		English Abstract)					
	ВН	JP 10-51871 (w/ English	02-20-1998	Rinnai KK			
		Abstract)					

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